EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|---------------------|---------|---------------------|
| S201 | 2 | ("20020078384").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S202 | 2 | ("20020049913").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$203 | 0 | (LAWFUL NEAR3 INTERCEPT\$4) WITH (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$204 | 1 | (LAWFUL NEAR3 INTERCEPT\$4) WITH (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$205 | 2 | (LAWFUL NEAR3 INTERCEPT\$4) SAME (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$206 | 17 | (INTERCEPT\$4) SAME (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$0FF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$207 | 302 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) WITH (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$208 | 78 | \$207 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$209 | 84 | ofdm same (PN adj1 code) and (fft ifft) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$210 | 68 | ofdm same (PN adj1 code) and (fft ifft) and pilot | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$211 | 2 | "11062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S212 | 0 | "11/.062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|--------|---|--|----|-----|---------------------|
| \$213 | 1 | "11/062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S214 | 17 | INTERCEPT\$4 SAME (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S215 | 5 | S214 and (@ad< "20020719" @rlad< "20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$216 | 152728 | ("455").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S217 | 146427 | ("370").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$218 | 1 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN and GGSN) and (msisdn mcc mnc lac rac) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S219 | 248 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN GGSN) and (msisdn mcc mnc lac rac) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$220 | 284024 | №16 №17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$221 | 231 | S219 and S220 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$222 | 30 | S221 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$223 | 29 | S222 not S214 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S224 | 59 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN GGSN) and (msisdn and moc mnc lac rac) and target | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| \$225 | 6 | S224 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|----|--|--|----|----|---------------------|
| S226 | 0 | if adj "00178" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$227 | 8 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SGSN adj context adj request) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$228 | 3 | S227 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$229 | 18 | (SGSN adj context adj request) with address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$230 | 5 | \$229 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$231 | 0 | (LAWFUL NEAR3 INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$232 | 0 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$233 | 0 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$234 | 0 | (((LAW\$3 with INTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$235 | 0 | ((LAW\$3 sameINTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$236 | 0 | ((LAW\$3 same INTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$237 | 2 | ((INTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| | | 10007 | i io popi in | | | |
|--------------|------|---|--|----|-----|---------------------|
| \$238 | 11 | S237 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$239 | 46 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$240 | 5 | 5239 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S241 | 0 | ((Iaw\$3 adj INTERCEPT\$4) lea calea) same (ROAW\$3 HANDOVER HANDOFF HAND SOVER HAND\$0FF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$242 | 0 | ((law\$3 adj intercept\$3) lea calea) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S243 | 30 | ((law\$3 adj intercept\$3) lea calea) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and (SgSN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$244 | 5 | S243 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$245 | 545 | (370/353).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S2 46 | 1280 | (370/394).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$247 | 692 | (726/12).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$248 | 9796 | (709/224).OOLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$249 | 610 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SGSN AND GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$250 | 4 | S249 and S245 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S251 | 2 | S249 and S246 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|----|---|--|----|----|-----------------------------|
| \$252 | 0 | \$249 and \$247 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$253 | 5 | S249 and S248 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S254 | 3 | S253 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$255 | 2 | \$250 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$256 | 7 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) same ((old adj1 sgsn) ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$257 | 2 | \$256 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$258 | 14 | (((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) same (sgsn ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$259 | 4 | S258 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$260 | 36 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S261 | 9 | \$260 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15: 27 |
| \$262 | 1 | (((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old adj1 sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$263 | 0 | ("2006/0034198"). URPN. | USPAT | OR | ON | 2009/10/15 15:27 |

| S264 | 2 | ("7092493"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
|-------|-------|---|--|----|-----|---------------------|
| \$265 | 0 | (2004/0157629).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S266 | 2 | ("20040157629").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S267 | 5 | ("2005002594").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S268 | 2 | ("20050025294").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S269 | 1 | 10/951679 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S270 | 0 | (713/201).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S271 | 45583 | ("713").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S272 | 3363 | (455/466).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S273 | 1 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old adj1 sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S274 | 159 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S275 | 4 | \$271 and \$274 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S276 | 1 | S275 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S277 | 34 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (sgsn ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|-------|--|--|----|-----|---------------------|
| S278 | 1 | S276 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S279 | 21442 | ("726").QLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$280 | 159 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S281 | 8 | 9279 and 9280 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$282 | 5 | S281 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$283 | 9 | (LAWFUL NEAR3 INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S284 | 0 | S283 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$285 | 0 | \$283 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$286 | 16 | ((LAWFUL NEAR3 INTERCEPT \$4) lea calea lig) same (ROAM \$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S287 | 0 | S286 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$288 | 2 | \$286 and (@ad <= "20020719" @rlad<="20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$289 | 16 | (((LAWFUL with INTERCEPT\$4) lea calea lig) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| \$290 | 39 | ((LAWFUL with INTERCEPT\$4) lea calea lig) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and gprs | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|--------|---|--|----|-----|---------------------|
| S291 | 29 | 290 not 289 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$292 | 5 | \$291 and (@ad <= "20020719" @rlad<="20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S293 | 39 | (mcc (mobile adj1 country adj1 code)) with (mnc (mobile adj1 network adj1 code)) with (lac (location adj1 area adj1 code)) with (rac (routing adj1 area adj1 code)) | US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$294 | 12 | (mcc (mobile adj1 country adj1 code)) with (mnc (mobile adj1 network adj1 code)) with (lac (location adj1 area adj1 code)) with (rac (routing adj1 area adj1 code)) with (raid (routing adj1 area adj1 identifier)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$295 | 4 | \$294 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$296 | 260286 | "455"/\$.cals. "379"/\$.cals. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$297 | 125967 | (lawful adj intercept\$4) lea (law adj enforcement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$298 | 3687 | 296 and 297 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S299 | 89 | sgsn and S298 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S300 | 26 | 99 and (@ad< "20020719" @rlad< "20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$301 | 2 | ("20020078384").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |

| \$302 | 2 | ("20020049913").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
|-------|-----|---|--|----|-----|---------------------|
| \$303 | 0 | (LAWFUL NEAR3 INTERCEPT\$4) WITH (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S304 | 1 | (LAWFUL NEAR3 INTERCEPT\$4) WITH (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$305 | 2 | (LAWFUL NEAR3 INTERCEPT\$4) SAME (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$306 | 17 | (INTERCEPT\$4) SAME (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S307 | 302 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) WITH (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$308 | 78 | S307 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$309 | 84 | ofdm same (PN adj1 code) and (fft ifft) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$310 | 68 | ofdm same (PN adj1 code) and (fft ifft) and pilot | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$311 | 2 | "11062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S312 | 0 | "11/.062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S313 | 1 | "11/062300" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S314 | 17 | INTERCEPT\$4 SAME (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$0FF) SAME (SSGN GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| | | | *************************************** | | | |
|------|--------|---|--|----|-----|---------------------|
| S315 | 5 | S314 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S316 | 152728 | ("455").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S317 | 146427 | ("370").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S318 | 1 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN and GGSN) and (msisdn mcc mnc lac rac) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S319 | 248 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN GGSN) and (msisdn mcc mnc lac rac) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S320 | 284024 | S316 S317 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S321 | 231 | S319 and S320 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S322 | 30 | S321 and (@ad< "20020719" @rlad< "20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S323 | 29 | S322 not S314 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S324 | 59 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SSGN GGSN) and (msisdn and mcc mnc lac rac) and target | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S325 | 6 | S324 and (@ad< "20020719" @rlad< "20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S326 | 0 | if adj "00178" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S327 | 8 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SGSN adj context adj request) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S328 | 3 | S327 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|----|---|--|----|----|---------------------|
| S329 | 18 | (SGSN adj context adj request) with address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S330 | 5 | S329 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S331 | 0 | (LAWFUL NEAR3 INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S332 | 0 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) SAME (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S333 | 0 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S334 | 0 | ((LAW\$3 with INTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$335 | 0 | ((LAW\$3 sameINTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S336 | 0 | ((LAW\$3 same INTERCEPT\$4) IIa) same (ROAM\$3 HANDOVER HANDOFF HAND\$0VER HAND \$0FF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$337 | 2 | ((INTERCEPT\$4) lia) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$338 | 1 | \$337 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S339 | 46 | (LAWFUL with INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S340 | 5 | S339 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S341 | 0 | ((law\$3 adj INTERCEPT\$4) lea calea) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|------|---|--|----|-----|---------------------|
| S342 | 0 | ((law\$3 adj intercept\$3) lea calea) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and (SSGN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$343 | 30 | ((law\$3 adj intercept\$3) lea calea) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and (SgSN SGGN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S344 | 5 | S343 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S345 | 545 | (370/353).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$346 | 1280 | (370/394).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$347 | 692 | (726/12).CQLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$348 | 9796 | (709/224).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| \$349 | 610 | (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND\$OFF) SAME (SGSN AND GGSN) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$350 | 4 | S349 and S345 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S351 | 2 | S349 and S346 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$352 | 0 | S349 and S347 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$353 | 5 | S349 and S348 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| S354 | 3 | S353 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|----|---|---|----|-----|---------------------|
| \$355 | 2 | S350 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S356 | 7 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) same ((old adj1 sgsn) ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$357 | 2 | S356 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$358 | 14 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) same (sgsn ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$359 | 4 | S358 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$360 | 36 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S361 | 9 | S360 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S362 | 1 | ((lawful adj1 interception) lea calea) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old adj1 sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$363 | 0 | ("2006/0034198").URPN. | USPAT | OR | ON | 2009/10/15 15:27 |
| \$364 | 2 | ("7092493").PN. | US-PGPUB; US-PAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S365 | 0 | (2004/0157629).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S366 | 2 | ("20040157629").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |

| \$367 | 5 | ("2005002594").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
|-------|-------|---|--|----|-----|---------------------|
| S368 | 2 | ("20050025294").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S369 | 1 | 10/951679 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$370 | 0 | (713/201).COLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S371 | 45583 | ("713").QLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S372 | 3363 | (455/466).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |
| S373 | 1 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (old adj1 sgsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S374 | 159 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S375 | 4 | S371 and S374 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$376 | 1 | S375 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$377 | 34 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) and (sgsn ggsn) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$378 | 1 | S376 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S379 | 21442 | ("726").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/10/15 15:27 |

| S380 | 159 | ((law\$5 near3 intercept\$3) lea calea lig) same (handover handoff (hand\$3 adj1 over) roam\$3 (hand\$3 adj1 off)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|-----|--|--|----|----|---------------------|
| S381 | 8 | 3379 and \$380 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S382 | 5 | S381 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| 3383 | 9 | (LAWFUL NEAR3 INTERCEPT\$4) same (ROAM\$3 HANDOVER HANDOFF HAND\$OVER HAND \$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$384 | 0 | S383 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$385 | 0 | \$383 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| 5386 | 16 | ((LAWFUL NEAR3 INTERCEPT \$4) lea calea lig) same (ROAM \$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$387 | 0 | S386 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$388 | 2 | S386 and (@ad <= "20020719" @rlad<="20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$389 | 16 | ((LAWFUL with INTERCEPT\$4) lea calea lig) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) same address | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| \$390 | 39 | ((LAWFUL with INTERCEPT\$4) lea calea lig) same (ROAM\$3 HANDOVER HANDOFF HAND \$OVER HAND\$OFF) and gprs | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S391 | 29 | \$390 not \$389 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S392 | 5 | S391 and (@ad <= "20020719" @rlad<="20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

| \$393 | 39 | (mcc (mobile adj 1 country adj 1 code)) with (mnc (mobile adj 1 network adj 1 code)) with (lac (location adj 1 area adj 1 code)) with (rac (routing adj 1 area adj 1 code)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
|-------|--------|---|--|----|----|---------------------|
| S394 | 12 | (mcc (mobile adj1 country adj1 code)) with (mnc (mobile adj1 network adj1 code)) with (lac (location adj1 area adj1 code)) with (rac (routing adj1 area adj1 code)) adj1 area adj1 adj1 adj1 area adj1 identifier)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S395 | 4 | S394 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S396 | 260286 | "455"/\$.ccls. "379"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S397 | 125967 | (lawful adj intercept\$4) lea (law adj enforcement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S398 | 3687 | S396 and S397 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S399 | 89 | sgsn and S398 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |
| S400 | 26 | \$399 and (@ad<"20020719" @rlad<"20020719") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/15 15:27 |

EAST Search History (Interference)

<This search history is empty>

10/16/2009 1:14:10 AM

C:\ Documents and Settings\ hfoud\ My Documents\ EAST\ Workspaces\ 10521479.wsp